

For Research Use Only

SAP30 Polyclonal antibody

Catalog Number: 27679-1-AP **2 Publications**



Basic Information

Catalog Number: 27679-1-AP	GenBank Accession Number: BC016757	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 8819	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	Full Name: Sin3A-associated protein, 30kDa	
Isotype: IgG	Calculated MW: 220 aa, 23 kDa	
Immunogen Catalog Number: AG26516	Observed MW: 23-28 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : A549 cells, HL-60 cells, K-562 cells
Cited Applications: IF, WB	
Species Specificity: Human	
Cited Species: human	

Background Information

SAP30, also named as Sin3 corepressor complex subunit SAP30, is a 220 amino acid protein, which is expressed in all tissues tested with highest levels in pancreas, ovary, PBL, spleen and thymus. SAP30 is involved in the functional recruitment of the Sin3-histone deacetylase complex (HDAC) to a specific subset of N-CoR corepressor complexes.

Notable Publications

Author	Pubmed ID	Journal	Application
Sandra Ruiz Garcia	31558434	Development	IF
Kazuhiro Fukumura	38065098	Cell Rep	WB

Storage

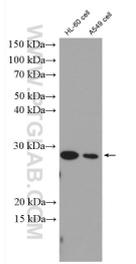
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Selected Validation Data



A549 cells were subjected to SDS PAGE followed by western blot with 27679-1-AP (SAP30 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.